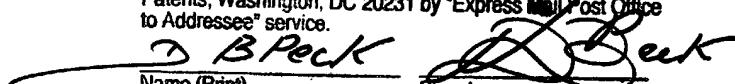


FORM PTO-1390 (REV. 5-93)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 6181/OK439 10/089641
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)		
INTERNATIONAL APPLICATION NO. PCT/KR01/01295	INTERNATIONAL FILING DATE July 30, 2001	PRIORITY DATE CLAIMED July 31, 2000
TITLE OF INVENTION		
EXPRESSION VECTOR CODING P972 GENE FOR CANCER THERAPY AND ADENOVIRUS PRODUCING THE SAME		
APPLICANT(S) FOR DO/EO/US		
Dae-Gun KIM, Won-Kyung CHO, Neon-Cheol JUNG, Young-Rim SEONG, Dojng-Soo IM, Seung-Suh HONG and Hyun-Soo LEE		
Applicant herewith submits to the United States Designated/Elected office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S. C. 371 (b) and PCT Articles 22 and 39 (1).</p> <p>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S. C. 371 (c) (2)) a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S. C. 371 (c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c) (3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Unexecuted)</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p>		
Items 11. to 16. below concern other document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney an/or address letter.</p> <p>16. <input type="checkbox"/> Other items or information:</p>		
EXPRESS MAIL CERTIFICATE <i>3/28/02</i> <i>AV039141273US</i> <small>Date</small> <small>Label No.</small> <small>I hereby certify that, on the date indicated above, this paper or fee was deposited with the U.S. Postal Service & that it was addressed for delivery to the Assistant Commissioner for Patents, Washington, DC 20231 by "Express Mail" Post Office to Addressee" service.</small>  <small>Name (Print)</small> <small>Signature</small>		

U.S. APPLICATION NO. if known see 37 CFR 1.150 1089641	INTERNATIONAL APPLICATION NO.: PCT/KR01/01295	Attorney's Docket Number 6181/OK439		
17. [x] The following fees are submitted:		CALCULATIONS PTO USE ONLY		
Basic National Fee (37 CFR 1.492 (a)(1)-(5)): Search Report has been prepared by the EPO [] or JPO []		\$890.00		
International preliminary examination fee paid to USPTO (37 CFR 1.482)		\$710.00		
No international preliminary examination fee paid to USPTO (37 CFR 4.482) but international search fee paid to USPTO (37 CFR 1.445 (a) (2)...)		\$740.00		
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....		\$1,040.00		
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)....		\$100.00		
=		ENTER APPROPRIATE BASIC FEE AMOUNT = \$1,040.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$		
Claims	Number Filed	Number Extra	Rate	
Total Claims	10-20	0	X \$18.00	\$0.00
Independent Claims	3-3	0	X \$80.00	\$0.00
Multiple dependent claims(s) (if applicable)		+ 280		\$0.00
		TOTAL OF ABOVE CALCULATIONS =	\$1,040.00	
Reduction by 1/2 for filing by small entity, if applicable.			\$0.00	
		SUBTOTAL =	\$1,040.00	
Processing fee of \$130.00 for furnishing the English translation later the [] 20 [] 39 months from the earliest claimed priority date (37 CFR 1.492(f)).		+	\$	
		TOTAL NATIONAL FEE =	\$1,040.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). the assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+	\$0.00	
		TOTAL FEES ENCLOSED =	\$1,040.00	
		Amount to be refunded	\$	
		charged	\$	
<p>a. [X] A check in the amount of <u>\$1,040.00</u> to cover the above fees is enclosed.</p> <p>b. [] Please charge my Deposit Account No.04-0100 in the amount of \$ to cover the above fees.</p> <p>c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0100. A duplicate copy of this sheet is enclosed.</p>				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.				
SEND ALL CORRESPONDENCE TO:				
S. Peter Ludwig Darby & Darby P.C. 805 Third Avenue New York, New York 10022-7513				
 SIGNATURE _____ NAME S. Peter Ludwig REGISTRATION NO 25,351				